

ABSTRACT OF THE DISCLOSURE

Enabling a partial update of data for displaying map to thereby improve efficiency of an updating operation.

The data for displaying map is constituted by a file group including a common map file CF and a plurality of regional map files RF-k. The regional map file RF-k is constituted by a map data portion RFM including map data corresponding to maps which are obtained by dividing a map of a predetermined reduction scale into predetermined areas and a regional map administration data portion RFR provided for managing the map data file. When the map is actually depicted on the basis of the map data, and map data corresponding to a map to be depicted are specified on the basis of data contained in the administration record CFC of the common map file CF and data contained in the regional map administration data portion RFR to thereby depict the map on the basis of the map data thus specified.